Mountain Weather Forecast

Mourne Mountains

Forecast valid from 06:00 on Saturday 11 Dec 2021 until 23:59 on Sunday 12 Dec 2021

Forecast Issued on Saturday 11 Dec 2021 at 02:58

Confidence: High for unsettled changeable conditions through the forecast period, but confidence lowering in the timing and extent of worst of weather from Sunday onwards.

Headline for Saturday 11 Dec 2021: Dull with rain for much of Saturday, clearing late in day.

Mountain weather hazards on Saturday 11 Dec 2021

Blizzards No Likelihood	**Heavy Snow** No Likelihood	**Storm force winds** No Likelihood
Gales Low Likelihood	**Severe chill effect** Low Likelihood	**Poor visibility** Medium Likelihood
Thunderstorms No Likelihood	**Heavy persistent rain** No Likelihood	**Strong sunlight** No Likelihood

Weather and chance of precipitation at 700m					
Time					
06:00	09:00	12:00	15:00	18:00	21:00
Light rain	Heavy Rain	Light rain	Light rain	Light rain	Cloudy
Precipitation probability					
40%	70%	80%	50%	50%	20%

Forecast for Saturday 11 Dec 2021

Weather: Dull with outbreaks of rain, heavy at times during the morning, before turning increasingly patchy through the afternoon and early evening. All dry with clear spells for late evening.

Chance of cloud free mountain/hill tops above 700m: By day 15% becoming 80% by late evening.

Visibility: Moderate to poor for much of the day in the rain, becoming good later.

Check our weather forecast every day to get the most accurate and up to date information
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Forecast for Saturday 11 Dec 2021

Height (m)	Wind Speed mean/gusts (mph) Wind Direction (blowing from)						
	06:00	09:00	12:00	15:00	18:00	21:00	00:00
600	25/35 S	23/31 S	24/34 S	27/38 SW	25/36 SW	24/34 W	21/30 SW
300	8/17 S	11/21 S	10/16 S	13/25 SW	13/25 SW	12/24 W	9/18 SW
Valley	4/15 S	9/19 S	6/18 S	11/24 SW	11/23 SW	10/22 W	9/19 SW

Height (m)	Temperature / Feels Like (°C)						
	06:00	09:00	12:00	15:00	18:00	21:00	00:00
600	2/-4	4/-2	6/1	8/4	8/3	6/1	5/-0
300	4/1	6/2	7/4	10/7	10/7	8/5	6/4
Valley	4/3	6/4	8/6	10/8	10/8	9/6	8/5
Freezing Level*	2200m	2500m	2700m	2300m	2200m	1800m	1200m

**Level above which ground is expected to be frozen/snow is expected to settle.*

Meteorologist's View

Some difficult conditions with some wind chill, coupled with quite extensive hill fog and driving rain.

Forecast for Sunday 12 Dec 2021

Weather: Dry start, with cloud soon increasing from the south, bringing an area of rain which reaches all mid-morning and continuing for the afternoon, before clearing to scattered showers during the evening, which turn wintry towards midnight. Summit winds increasing to severe gale across higher peaks from mid-afternoon.

Maximum wind: South to southwest increasing from mid-afternoon mean 40-45mph with gusts reaching 65mph across more exposed ridges and summits.

Chance of cloud free mountain/hill tops above 700m: 90% lowering 30% from mid-day.

Visibility: Good or very good, becoming moderate or poor in rain, also very poor in hill fog that becomes relatively extensive from late morning.

Temperature: **Valleys:** Plus 2 Celsius increasing 11 Celsius during the afternoon
At 700m: Plus 4 to 6 Celsius decreasing plus 2 Celsius towards midnight
Freezing level: All summits becoming 800m towards midnight

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